

Substitute for Form PTO-1390		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1034185-000078	
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>				U.S. APPLICATION NO. (If known, see 37 CFR 1.5) <b>107578847</b>	
INTERNATIONAL APPLICATION NO. PCT/JP2004/013329		INTERNATIONAL FILING DATE September 13, 2004		PRIORITY DATE CLAIMED November 12, 2003	
TITLE OF INVENTION  PACKAGING AND FILLING MACHINE					
APPLICANT(S) FOR DO/EO/US MAEMURA, Shunichi and OTSUKA, Yuzo					
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission to items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input checked="" type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).					
<b>Items 11 to 21 below concern document(s) or information included:</b>					
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input type="checkbox"/> A FIRST preliminary amendment. 14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 15. <input type="checkbox"/> A substitute specification. 16. <input type="checkbox"/> A change of power of attorney and/or address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821 - 1.825. 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: <u>General Authorization for Petitions for Extensions of Time and Payment of Fees, Application Data Sheet, PCT/IB/304, PCT/IB/306, and PCT/ISA/210</u> _____ _____ _____ _____					

U.S. APPLICATION NO. <b>107578847</b> <small>(if known, see 37 CFR 1.5)</small>	INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/013329</b>	ATTORNEY'S DOCKET NUMBER <b>1034185-000078</b>
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21. <input checked="" type="checkbox"/> Applicant(s) requests that the published application include the following assignment information: <u>TETRA LAVAL HOLDINGS &amp; FINANCE S.A., Pully, Switzerland</u>         22. <input checked="" type="checkbox"/> The following fees are submitted:	<b>CALCULATIONS PTO USE ONLY</b>
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Basic Filing Fee (1631)	\$ 300.00																																																																																																
Surcharge of <b>\$130.00 (1617)</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).																																																																																																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">CLAIMS</th> <th style="width: 15%;">NUMBER FILED</th> <th style="width: 15%;">NUMBER EXTRA</th> <th style="width: 15%;">RATE</th> <th style="width: 30%;">\$</th> </tr> </thead> <tbody> <tr> <td>Total Claims</td> <td>11</td> <td>-20 =</td> <td>0</td> <td>x \$50.00 (1615)</td> <td>\$ 0.00</td> </tr> <tr> <td>Independent Claims</td> <td>1</td> <td>-3 =</td> <td>0</td> <td>x \$200.00 (1614)</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td>+ \$360.00 (1616)</td> <td></td> </tr> <tr> <td colspan="4">Examination Fee</td> <td>+ \$200.00 (1633)</td> <td>\$ 200.00</td> </tr> <tr> <td colspan="4">Search Fee</td> <td>+ \$400.00 (1632)</td> <td>\$ 400.00</td> </tr> <tr> <td colspan="4">App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)</td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td></td> <td>\$ 900.00</td> </tr> <tr> <td colspan="4"> <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.         </td> <td style="text-align: right;">+</td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">SUBTOTAL =</td> <td></td> <td>\$ 900.00</td> </tr> <tr> <td colspan="4">         Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).       </td> <td></td> <td>\$ 0.00</td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL NATIONAL FEE =</td> <td></td> <td>\$ 900.00</td> </tr> <tr> <td colspan="4">         Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +       </td> <td></td> <td></td> </tr> <tr> <td colspan="4" style="text-align: right;">TOTAL FEES ENCLOSED =</td> <td></td> <td>\$ 900.00</td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">Amount to be refunded :</td> <td></td> </tr> <tr> <td colspan="4"></td> <td style="text-align: right;">charged :</td> <td></td> </tr> </tbody> </table>	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$	Total Claims	11	-20 =	0	x \$50.00 (1615)	\$ 0.00	Independent Claims	1	-3 =	0	x \$200.00 (1614)	\$ 0.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00 (1616)		Examination Fee				+ \$200.00 (1633)	\$ 200.00	Search Fee				+ \$400.00 (1632)	\$ 400.00	App. Size Fee (add \$250.00 for each add'l 50 sheets exceeding 100 sheets)						TOTAL OF ABOVE CALCULATIONS =					\$ 900.00	<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				+	\$ 0.00	SUBTOTAL =					\$ 900.00	Processing fee of <b>\$130.00 (1618)</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$ 0.00	TOTAL NATIONAL FEE =					\$ 900.00	Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). <b>\$40.00 (8021)</b> per property +						TOTAL FEES ENCLOSED =					\$ 900.00					Amount to be refunded :						charged :			
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a. ☐ A check in the amount of \_\_\_\_\_ to cover the above fees is enclosed.

b. ☐ Please charge my Deposit Account No. 02-4800 in the amount of \_\_\_\_\_ to cover the above fees. A duplicate copy of this sheet is enclosed.

c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-4800. A duplicate copy of this sheet is enclosed.

d. ☒ Charge \$ 900.00 to credit card. Form PTO-2038 is attached.

**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

  

SEND ALL CORRESPONDENCE TO:  Buchanan Ingersoll PC Including attorneys from Burns, Doane, Swecker & Mathis P.O. Box 1404 Alexandria, Virginia 22313-1404 (703) 836-6620	<div style="margin-bottom: 10px;"> </div> <div style="margin-bottom: 10px;">       SIGNATURE     </div> <div style="margin-bottom: 10px;">       _____        Matthew L. Schneider     </div> <div style="margin-bottom: 10px;">       NAME     </div> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;">       _____        32,814        REGISTRATION NO.     </div> <div style="width: 45%;">       _____        May 10, 2006        DATE     </div> </div>
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